



Updated January 2026

Product type

Storage Product

Manufacturer's name, registered trade name, and registered address

NetApp
NetApp, Inc.
3060 Olsen Drive
San Jose, CA 95128
United States
+1 408-822-6000

Product model number

NAF-2501

Marketing model Number

DX50

First year of manufacture

2025

PSU efficiency

Load percentage	PS-2162-12L2	R1CA2162D
10%	92.13%	91.60%
20%	95.36%	94.17%
50%	96.28%	96.23%
100%	95.19%	95.41%
Average efficiency	95.61%	95.27%
Power Factor at 50% load	0.9982	0.9929

Declared ASHRAE operating condition class

ASHRAE rating	A2
Operating temperature range	10 to 35 degrees C
Recommended operating range	18 to 27 degrees C
Allowable operating relative humidity	-12°C DP and 8% to 21°C DP and 80%
Recommended operating relative humidity	-9°C DP to 15°C DP and 60%
Maximum Dew Point	21
Maximum rate of change (°C/hr)	5/20

Secure data deletion information: SolidFire

All SEDs shipped in the product support secure erase and this function is also made available via the Element API for both nodes in a cluster and out. Additionally, running the installation process (RTFI) will also secure erase all drives in a node.

Material ease of disassembly for repair or reuse

SolidFire: <https://www.netapp.com/us/documentation/solidfire.aspx> in the Maintain hardware section.

Neodymium in HDDs – No HDDs



Cobalt in Li-Ion Batteries – No Li-Ion Batteries

Firmware and Security Updates

Go to:

<https://mysupport.netapp.com/site/products/all>

Register, then search for Firmware or Security for the product.